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Select Gladiolus. Department of Agriculture



HAROLD K.

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RIVERSIDE GARDENS 123 S. Riverside

H. H. KNIGHT Ames, Iowa

Greetings to Glad Fans Everywhere

The 1949 growing season in central lowa was one of the best; rainfall came well distributed and sufficient to make fine growth. With a near record corn crop produced in lowa, the Gladioulus crop was likewise exceptional. Good rains (3.5 inches) during the first ten days of September came just right to make one of the best bulb crops we can remember. This was followed by a dry, warm October which was perfect for completing growth of the bulbs, free of disease, and perfect conditions for harvest. There is nothing like good soil, just the right amount of moisture and plenty of sunshine to produce heavy, high crowned bulbs. Step forward folks, we have them this year.

To arrive at the proper price for bulbs of many varieties is always a problem. We try to use the lowest quotations found in the better catalogues issued; if still too high we will meet the prices of reliable growers, so long as our stock lasts. Beyond this the differences in values received may be found in quality of bulbs, in overcount and

extras. Perhaps the best way to find out is to place a trial order.

CLASSIFICATION NOTE

The North American Gladiolus Council classification places Glads in size divisions as follows: Miniature, 100 series; Small Glads, 200 series; Medium, 300 series; Large, 400 series; Giant, 500 series. The color class is indicated by the last two digits. For explantation see classified list published by the North American Gladiolus Council. Every Glad grower should have this list which is a key to information on the size and color classes of varieties.

JOIN THE NORTH AMERICAN GLADIOLUS COUNCIL

Send to membership Secretary, Alfons Bazdorf, Lincoln Park, N. J. Join the Iowa Gladiolus Society and receive "Glad Tidings." Send \$1.50 to Sec. Wm. H. Collins, State House, Des Moines, Iowa, and receive Glad Tidings, Bulletin of the N. Am. Gladiolus Council and Classification of Varieties.

THRIPS CONTROL MADE EASY

During the 1946 season we carried out experiments in the control of Thrips on bulbs and plants, using DDT in dust form. The first publication on results of controlling thrips in field plantings appeared in our article "Hello Dust, Good-bye Spray" in the Sept. (1946) Bulletin of the North American Gladiolus Council. We are now completely sold on the use of dust for its effectiveness, convenience and ease of application. We recommend using 5% strength of DDT dust, compounded from "Deenate," a 50% wettable DDT powder, using a fine grade of talc as the diluent base. 5% DDT dust is now on the market in many places.

Treat the bulbs soon after harvest while drying by blowing the dust over and through the trays of bulbs or other containers. A small hand gun holding a pint or less of dust is most convenient for the purpose. Small lots of bulbs may be treated by placing bulbs and dust in large paper bags and shaking gently. Bulbs so treated will be protected against roving thrips since the insects will be killed as fast as they contact the dust. DDT residue will not injure the bulbs. Protecting the growing plants is best done by using the same 5% DDT dust, blowing it on the plants with a dust gun at weekly intervals. Keep it up until September if you want good late blooms. We have checked enough results to find this program is more efficient than tartar emetic sprays or other insecticides used in the past. DDT liquid sprays are also effective but the labor saving advantages of using dust will eventually result in most growers discarding the sprayers in favor of dusting machines. We have used a Root hand gun duster of a size holding about four pounds of dust, shoulder strap supported and with hand crank, covering one acre of Glads with dust in two hours. Warning: If you do much dusting you should provide yourself with a respirator or gas mask. Breathing much dust will cause headaches and possibly more serious troubles.

DISEASE CONTROL

We use and recommend "New Improved Ceresan" as a dip at planting time. If you grow many Glads or expect to continue growing them it is necessary to dip the bulbs in a disinfectant just before planting. Use 1 oz. of N. I. C. in 3 gals. of water and add 3 teaspoons of Dreft as a wetting agent, or a brand of Spread-Sticker. Do not use bare hands to mix concentrated N. I. C. First make a paste of the powder then add larger volume of water. Soak bulbs and bulblets for 30 minutes, then drain off the liquid and

plant while still damp. On large bulbs one may break the husks to help penetration but do not remove as the husks act like a sponge to hold and carry the disinfectant for many days, and so better protect the new bulb and rootlets. One batch of N. I. C. mix may be used four or five times without losing too much strength, but then it is time to discard or add fresh mix of N. I. C.. We have shown in earlier publication that N. I. C. will kill thrips on the bulbs at time of dipping, provided the husk is wet through in the soaking process. You should not have the thrips to worry about provided you treated the bulbs with DDT dust in storage.

If more convenient for the small grower, use Lysol which may be obtained at most drug stores. Soak bulbs and bulblets for 3 hours, just before planting in a solution prepared at the rate of 1 teaspoonful of Lysol to 1 quart of water. Allow to drain for 30 minutes and plant bulbs and bulblets while still wet.

HAROLD K. (Knight-Gove, 1949)

(Red Gold X Giant)

A mammoth, deep scarlet (Dutch vermilion) glad for the exhibitor and home garden, the lower florets of which may attain 7 inches in diameter. (Classification 536). The giant plants of perfect proportions may stand 6 feet in height with flower head up to 30 inches in length; strong straight spikes, 20 to 22 buds, 7-8 open florets with 8 more showing color, having strong attachment and perfect placement. The florets are of very heavy substance, velvety texture, edges finely ruffled, and do not wilt in hot sunshine. This is a good seed parent while the anthers produce viable pollen. Good propagator of large bulblets which germinate readily; makes fine large bulbs which have good disease resistance. Foliage of deep green color; the giant plants put out 10 leaves before the flower spike appears. Blooms in 85-87 days.

Grand Champion Single Spike and Best Three Spikes in the show, Ames, Iowa, 1948, unanimous decisions by four judges. Won 4 AA (1947) and 2 AA (1948) ratings by judges in the N.A.G.C. Trial Gardens. Received "Approval Award" of the Canadian Gladiolus Growers' Council, 1948.

Again, in 1949, HAROLD K. won as Best Three Spikes in the Ames, Iowa, show; also was Division winner in Three Spikes at the Iowa State Show, Waterloo. See the front cover for picture of HAROLD K. as it grows in the originator's garden, with yours

truly looking up.

This grand gladiolus is named as a living memorial to my son, Lieut. Harold K. Knight, who lost his life in service of our country, March 1945. He won the Lieutenant's commission in three different branches of the service; first in the Artillery, next in the Infantry, then volunteered for transfer to the Paratroop Corps where he again won a commission under most rigid competition. He had a record of 15 parachute jumps without mishap, only to meet an untimely end by what was reported as an accidental discharge of a gun.

RED GOLD (Knight, 1949) (White Gold X Myrna)

A light red that draws attention, an unusual shade of high color value, (Signal red; see plate 719 of British Royal Hort. Society Color Chart) different from anything we can name. Classification 550. A giant size plant with form of flower and substance similar to the parent, White Gold. Plants range from 50 to 60 inches in height, flowerhead 24 to 27 inches, opens 7 florets with 6 buds in color on a 20 bud spike. Florets wide open, $5\frac{1}{2}$ to $6\frac{1}{2}$ inches in width, of heavy substance, finely ruffled, lower petals neatly ribbed, perfect placement. Jay Dittman said: "A beautiful gladiolus, opens well in water and a good keeper when cut." Blooms in 80 days (range 77 to 83 days). Foliage healthy, deep green in color, leaves very broad. Makes fine healthy bulbs that

are a joy to clean; good propagator, germination excellent.

In the above cross all the seedlings were white or cream except two, Red Gold and a light orange. As the name suggests this new gladiolus resembles White Gold but is light red in color; the florets have the same heavy substance, but with good culture and moisture, will carry 20 buds where White Gold shows 16. Red Gold has one fault in common with White Gold; under dry conditions the flower heads may shorten somewhat, but still useful as cut flowers. The past year we found our local florists liked Red Gold the best of all the reds we grew. Red Gold has been a winner at the shows; Best Three Spikes at the Iowa State Show, Cedar Rapids, 1945, and given a score of 87½ points. Best Single Spike Seedling at Iowa State Show, Sioux City, 1948, with a score of 89 on the N.A.G.C. score sheet; judged by J. Elton Carter and John Redding.

HIHO (Knight, 1948) (Ogarita X Wings of Song)

Color a clear deep rosy salmon, throat clear white without markings, never flecks. Florets 5 to 5½ inches, petal margins waved; opens 8 to 10 florets on a 30 inch flower-

head; classification 432. This is an improvement in clear color tone over the parent Ogarita which it resembles in tall vigorous growth; overall height about 65 inches. Good growth conditions produce 30 inch flowerheads of 20-22 buds, while well grown plants have made 36 inch flowerheads with up to 24 buds. Spikes do not crook, will hold 8 florets open with six in color in the field, and taken indoors will open ten. Good propagator of large bulblets which germinate readily, making fine clean bulbs which have shown no tendency for disease. Blooms in 78-83 days.

Best seedling and Grand Champion single spike of the show at Ames, 1944. Best three spike seedling in 400 Division at the Iowa State show, 1947. Longest flowerhead, 35 inches, at the Sioux City show, 1946. Mrs. Feye brought a spike to the Algona show having a 38 inch flowerhead and carrying 26 buds. This one will always be a contender

for longest flowerhead at the shows.

Walter Krueger says of HIHO: "This tall descendent of Ogarita with its vivid pink color and large cream white inner floret areas did very well here from all sizes of stock.

Bulblet bloom exceeds that of many varieties grown from large bulbs."

Winston Roberts said: "One of the real standouts in our planting of new varieties last summer was this beautiful pure pink glad. It has a conspicuous and pleasing white center that blends nicely with clear pink background. A sturdy grower, it combines vigor with grace and beautiful color.

FUCHSIA MAID (Knight, 1946)

A true fuchsia color, between deep wine red and purple, with heavy substance and depth of color that glows in the sunshine. Strong wiry stems, 16 buds, 6 open, 4 to 4½ inch florets, double row placement. Produces large bulblets which germinate readily. Blooms in 73 days. An unusual shade of color that attracts attention; this is the reason for introduction. It was Best Seedling at the Ames Show of 1943. This rich colored gladiolus is favored by florists to use in mixed bouquets and as a contrast color to go with white, cream or yellow.

ROSY RED (Knight, 1945)

Color deep rosy red, a glowing lively shade in solid color and heavy substance; throat petals with an inconspicuous pale line. Medium height but produces strong willowy spikes, 16 buds on a 24 inch flower head, seven florets open and five showing color; lower florets average about 41/4 inches. Does not crook under 100 degree temperatures. Remarkable for fine bulb characteristics which is exceptional among reds; produces an abundance of large bulblets from small or large size bulbs; blooms freely from bulblets where moisture supply is adequate. Disease resistant; we have had less than 1% loss from all causes in six years' growing experience. A fine cut flower for those who like red, and this shade of red is different. Blooms in 65-70 days. It will bloom with Annamae to produce the earliest cut flowers; the florists like it very much.

ELIZABETH THE QUEEN (Selected tall strain)

We have a selected strain of Elizabeth the Queen, descended from bulblets produced by our Champion spike of 1943. Each year since this selected strain has produced division winners in one or more shows. In 1947 the Grand Champion single spike of the Iowa State Show was Elizabeth the Queen, grown and exhibited by Mrs. Etta Feye, and the bulb came from our selected strain. This was a magnificient spike with 30 inch flowerhead, 22 buds with ten florets open. Yes, grown better than we have been able to do, although our show spikes have run 27 inch flowerheads with 21 buds. We had a 90 ft. row of blooming plants which showed very uniform spikes and habits of growth, nearly all blooming at the same time. Several growers agree this special selection runs distinctly taller than stock they grow or have seen in this general region. Again, in 1949, this was a single spike Division winner for us at the Ames Show. It was runner-up to Pandora the Grand Champion.

From Wyoming comes word: "Last year I tossed out all my bulbs of Elizabeth the Queen and swore 'never again'. But, thanks to you, there is now facing me across the room a perfect spike of Elizabeth. I'm right proud of it, and I want you to know I really think you have something in your 'Selected strain'. I'm certainly hoping to increase

our stock of it another year."-Max Hughes.

CORONA (Selected strain)

Most stocks of Corona have a good percentage of plants which produce cream colored flowers without the pink halo margins. In 1944 we segregated from such a mixed stock of Corona, three tall growing plants having the desirable rose-pink margins on the florets. Now, after five growing seasons, this stock continues blooming true to the deep color. This year we are offering a few bulbs of this strain at premium prices, believing that the increase of this stock will eventually replace older stocks that are showing deterioration.

Minimum mail order \$3.00. Orders at retail prices prepaid; wholesale and the 100 rate not prepaid. Cash before delivery. Over count on retail orders. Ten bulbs at 8 times the single rate; 5 bulbs at half the 10 rate. No single item for less than minimum as stated; "3-.15" means three bulbs for .15 and that is a minimum item. Bulblet prices per 100 may be broken down to 25 bulblets for one-fourth the 100 rate. All stock offered is subject to supply and previous sales. EXTRAS on cash orders at retail prices: From \$5.00 to \$10.00 select 10% extra; for orders above \$10.00 and up to \$25.00 select 15% extra; for orders above \$25.00 select 20% extra. These discounts do not apply to collections, special offers, wholesale prices, or new introductions.

Our bulb stocks have been doubly inspected and certified by the State Entomol-

ogist's office, Certificate No. 149.

GENERAL BULB LIST

		Large	Med.	Small	Bulblets
400	ANNAMAE (Pom) best early pure white; fine	2,.20			Per
378	ABU HASSAN (Holland) dark violet-blue, good	2, .25	3,.20		pkg25
560	performer, straight spikes ASTRID (Ja) very fine medium rose, heavy	.35	.25	2,.20	10, .25
236	substance, resistant to heat ATOM (Hed) clear vermillion color with silver	.50	.35	.25	10, .50
440	edge; one of best small ones BEAUTY'S BLUSH (Fic) lovely soft blush pink,	.20	2,.30	2, .20	100, 1.50
530	tall 20 bud spikes; fine commercial BENGASI (Cave) huge ruffled pink, heavy sub-	.25	.15	2, .20	10, .20 100, 2.00
560	stance; does best in cool climates BERNADETTE (Silva) new light rose sport of	.50	.35	.25	10, .20 100, 2.00
362	Picardy; very fine cut flower BETTY'S CHOICE (Har) ruffled rosy mauve,	2, .30	3, .25	5, .25	10, .25 25, .25
	cream throat, petals edged cream, 6-8 open florets on tall spike	1.00	7.5	5.0	100 500
	BIRCH RED (Rich) pure deep red, fine grower, popular choice, show winner	1.00			100, 5.00
	BLACK CHERRY (Rich) early tall black red, opens 8-10, show winner in giant size	3.00	2.00	1.00	10, 2.00 1, .25
554	BLACK PANTHER (Lins) another giant black red, great show winner	.35	.25	2, .25	10, .25
478	BLUE LAGOON (Sny) new deep violet, tall strong grower, show winner	.75	.50	.35	10, .50 3, .20
343	BOISE BELLE (Rob) distinctly different and lovely; florets light yellow, edges pink; 8-10 open		1.50	1.00	1, .25 10, 1.75
533	BOLDFACE (Ev) striking deep salmon, small red blotch on white throat	1.00	.75	.50	10, 1.00
582	BOLERO (Le) unusual ruffled orange with brown blotch; attracts attention	2, .25	4, .25		25, .25
491	BRAZIL (Grout) ruffled rich salmon smoky with crimson blotch; attractive, distinct	.75	.50	.25	5, .25
562	BURMA (Pa) heavily ruffled deep rose, best in this color class	2, .25	4, .25	6, .25	50, .25
541	CHANTILLY (Graff) LaFrance pink with slight blotch; opens 10 florets on tall spike	2.50	1.75	1.00	
491	CHOCTAW (Wils) light chocolate with deeper	1.50	1.00	.60	2, .25
500	blotch, opens 10 on a tall straight spike CHRISTINE (Cave) giant marble white, heavy sub-	1.50	1.00	.50	10, 1.00 2, .25
316	stance, show winner COLOR MARVEL (Kru) lovely buff orange and	.15	2, .20	4, .20	100, 1.00 10, .15
441	yellow blend; strong grower CONNECTICUT YANKEE (Shn) sensational pink,	.50	.35	.20	100, 4.00
506	perfect form, great show winner CONNIE G. (Woods) very beautiful clear cream,		3.00	2.00	10, .50 1, .50
560	yellow lip petal, ruffled and fluted CORONA (Pa) (Selected strain) increase from a	.25	.20	.15	10, .25
	single tall plant with typical rose halo; propagated true four years without cream sports				

showing; fine vigorous growth; stock limited

		Large	Med.	Small	Bulblets Per
410	CRINKLECREAM (Ellis) large ruffled clear med-	2, .20	3, .20	4, .20	100, .50
570	ium yellow; fine cut flower CROWN ORCHID (Almey) deep toned orchid lav-		.50	.35	40, .25 2, .15 10, .60
240	ender, opens 7 on tall spike DAINTY MISS (St) light pure pink, opens 6-8 of 15 buds on balanced spike	.15	3,.20	3, .15	10, .25
560	DAWN GLOW (Jack) long flower spike, beautiful light rose pink, winner	.25	.15	3, .20	25, .25
462	DIADEM (Lines) faintly fragrant pale rose, deeper rose edges, opens 8-10 florets, good performer	2.00	2.00	2.00	2, .25 10, 1.00
340	DONELLA (Wr) very early cut flower, pink, opens 6 florets and blooms freely from small bulbs	2, .30	2,.20	3, .25	40, .25
470	DOROTHY ARMSTRONG (Beard) fine new rosy purple, 6-8 open florets, tall strong grower	.50	.35	.25	10, .50
340	DREAM CASTLE (Lins) light coral pink, cream throat, opens 10 on perfect spike	.50	.35	.25	10, .50
460	DREAM GIRL (Kru) light rose pink, opens 7 of 18 buds on tall spike; consistent spiker	.50	.35	.25	10, .50
516	DR. WHITELEY (Ril) fine buff apricot, tall strong	2, .20	3, .20	5, .15	50, .25
540	grower EGLANTINE (Sch) most beautiful ruffled pink, some short spikes, slow propagator	1.50	1.00	.75	3, .35
566	ELIZABETH THE QUEEN (Selected strain) averages a foot taller than ordinary stocks; stock	.35	.25	.20	4, .25 10, .50
560	limited, read about this in introduction EVANGELINE (Pa) beautiful light rose, great show winner	2.50	1.50	1.00	100, 3.00 10, 1.60 1, .20
443	FABULOUS (Las) fine blotched pink, very attractive; opens 6 on a tall spike	.50	.35	.25	8, .25
440	FAY (Jack) pink with cream throat, opens 7 on medium tall spike; early cut flower	2, .25	4, .25	10, .25	pkg25
436	FIREBIRD (Kuh) clear brilliant scarlet, 7 open	.50	.35	.25	5, .25
	FLYING FORTRESS (Wils) huge lavender gray, with attractive scarlet blotch, show winner	.20	.15	2, .20	25, .25
401	FREEDOM (Fic) tall rugged white, heavily ruffled, bright rose throat blotch	1.00	.75	.50	4, .25 10, .50
442	FRIENDSHIP (Fic.) lovely light pink, opens 6-7 ruffled florets; early free bloomer		.75	.50	4, .25
462	FUCHSIA BELLE (Alm) tall deep reddish rose	.50	.35	.25	10, .25
370	FUCHSIA MAID (Knight) true fuchsia color, early	.25	.20	.15	100, 2.00
512	cut flower; attractive, distinctive GARDEN GOLD (Rich) new giant deep yellow;	4.00	3.00	2.00	10, .30
432	coming show flower GENGHIS KHAN (Sch) heavily ruffled deep sal-	325	525	1025	10, 3.00 pkg25
	mon; opens 7 on straight spike GLEAM (Fic) ruffled light yellow, heavy sub-			2, .30	10, .25
	stance, show winner GOLDEN ARROW (Pru) clear light yellow, tall			4, .25	15, .25
	spikes, 8 open; good commercial GOLD LODE (Wils) tall deep yellow, fine form;	1.00	.50	.25	5, .25
	good performer, stock scarce GOLD MEDAL (Beard) giant yellow with buff	1.00	.75	.50	10, 1.00
	tones; tall spikes, show winner GRATITUDE (Fic) salmon-orange with deep yel-			4, .30	2, .25 15, .25
	low throat; fancy ruffles, tall spikes GREAT LAKES (Kuh) clear light blue, opens 7 on	.30	.25	.20	10, .25
	20 bud spike; tall, fine performer				
536	HAROLD K. (Knight) largest and best deep scar- let; mammoth round florets 7 inches in diameter with perfect attachment, heavy substance and velvety texture; 6-7 open of 21 buds on 30 inch	3.00 10,24.00		1.50) 12.00	1, .50 10, 3.00
540	flower head HEART'S DESIRE (Fiedler) very beautiful, ruffled pink, cream throat; fine performer, coming commercial	1.25	1.00	.75	10, 1.20 2, .30

		Large	Med.	Small	Bulblets Per
436		2.00	1.50	1.00	10, 2.00
432	good spike; show winner HIHO (Knight) deep salmon with clear throat,	1.50	1.00	.50	1, .25 2, .30
491	HULA HULA (Wils) orange gray smoky, violet	10,12.00 1.50	8.00 1.00	0 4.00 .60	10, 1.20 2, .25
466	orange blotch, tall strong grower HUNTRESS (Jack) new early lavender of great	2, .30	3, .25	4, .20	10, 1.00 25, .25
	merit; cut flower, in demand JANET LEE (Fair) orange peach blending to	1.25	.75	.50	10, .75
	cream throat, strongly ruffled; show winner JUNE DAY (Rob) very early pure pink with small	.75	.50	.30	3, .25 10, .50
	cherry blotch; coming commercial KELSEY (Yates) light salmon Picardy sport, tall	.30		3, .25	10, .30
	and vigorous				
	KING ALFRED (Hobs) tall giant salmon with golden throat; fine performer, show winner	.25		2, .25	20, .25
	KING TAN (Wils) tall rosy tan, fine spike, regular show winner				40, .25
	LADRONE (Pa) light rose doree, shading to deep salmon, yellow blotch	.35	.25	2, .25	20, .25
400	LADY ANNE (Buc) large new white, very early, fine commercial prospect	.35	.25	.15	10, .35
340	LADY BOO (Graff) pure shade of shell pink, per- fect spike; coming commercial	.25	.15	2, .20	100, 2.00 10, .25
540	LADY LUCK (Har) light salmon Picardy sport, a beauty; in demand	2, .25	4, .25	10, .25	pkg25
5 06	LAKE PLACID (Wils) creamy white, butterfly			3, .25	15, .25
470	florets, long flowerhead; good commercial LANCASTER (Pa) grand new purple, winner at	.20	2, .20	3, .20	100, .50
366	the shows; coming commercial LAVENDER & GOLD (Ba) beautiful medium size	3, .25	4, .25	10, .25	15, .25 pkg25
466	lavender with gold throat; cut flower LAVENDER PRINCE (LaS) tall mauve lavender,	2, .20	2, .15	3, .15	100, .60
506	good cut flower; fine performer LEADING LADY (Joh) cream sport of Picardy;	2, .20	4, .25	10, .25	pkg25
432	great show winner and commercial MADELEINE BROWN (Mai) fine salmon, regular	.15	2, .20	3, .15	100, .50
570	performer, resembles Picardy MARGARET WOOD (Mar) deep wine purple, at-	2, .30	3, .25	5, .25	25, .20 pkg30
	tracts attention; in demand MARY ODELL (Cave) fine white, open 8 on per-	.75	.50	.35	10, .50
	fect spike; winning show flower MEXICALI ROSE (Wils) deep rose, ruffled, tall	1.00	.60		3, .20 12, 1.00
	vigorous growth; show flower	.20		2, .20	3, .25 10, .20
	opens up to 9 on tall spike, show winner		.15		10, .25
	MIGHTY MONARCH (Butt) giant red, opens 7 on tall spike, heavy substance	.35			
	MINSTREL (Pa) great ruffled lavender, good attachment; winning show flower			3, .25	10, .25
460	MISS WISCONSIN (Kru) medium rose, great show flower; in demand as commercial			3, .25	12, .25
586	MISTAYA (Ketch) lavender gray sport of R. B.; good performer	.40	.25	2, .25	12, .25
500	MOUNT KOSCIUSKO (Both) giant florets of pure white; good propagator; show flower	.65	.50	.35	3, .25
501	MRS. M. J. WHITE (Both) mammoth pure white	.75	.50	.35	5, .25
554	with violet throat mark; huge florets MRS. R. G. ERREY (E) giant black red, strong	1.00	.50	.25	3, .25 10, .75
466	grower, opens 7-9 florets on a tall spike MYRNA FAY (Lines) medium shade lavender,	.30	.20	2, .20	100, .60
231	often flecked deeper, tall, opens 8, early NADIA (Lef) small buff apricot, tall spike, great	.25	.20	2, .25	20, .20 10, .25
	show winner among small Glads NANCY (Arnett) bright medium red, winner of	.50	.25	.25	5, .25
	awards; good commercial prospect				100, 4.00

		Large	Med.	Small	Bulblets Per
432	NINETY GRAND (Zimmer-Ward) deep salmon to scarlet, opens 8-9 florets on a tall straight spike; regular performer with good commercial quali-		ulb and	any size 10 blts liscount)	bulb . 5.00
420	october sunshine (Q) clear yellow orange blending to yellow throat; very attractive color,	.75	.50	.25	10, .40 100, 3.00
390	good cut flower OKLAHOMA (Wils) ruffled light lavender gray;	.25	.15	2, .20	100, 1.50 10, .20
422	many say most beautiful ORANGE GOLD (Mar) deep orange with golden throat, tall fine cutter; in great demand	2, .25	4, .25	6, .25	40, .25
460	OREGON ROSE (Mit) remarkable 3-toned rose, ruffled; favorite cut flower	3, .30	4, .25	6, .25	40, .25
506	ORIENTAL PEARL (Carl) wonderful huge cream, show winner and coming commercial	.20	2, .30	2,.20	100, 1.00
417	PACTOLUS (K&M) color light buff yellow with attractive bright scarlet blotches; popular cut flower		1.00	.75	1, .20
442	PANDORA (Pab) clear soft geranium pink, holds 8 open on a perfect spike	2, .20	10, .50	10,.30	pkg25
566	PATRICIAN (Schr) giant new lavender self; our stock bulblet grown from select healthy plants	3.00	2.00	1.00	10, 2.00
454	PAUL ROBESON (Cave) tall dark red, holds 8 8 florets open; show winner	.40	.30	.20	5, .20
	PEGGY (West) clear lavender; beauty and charm PERFUME (Brauer) ruffled white, rose fragrance; stock limited	.75	.50 .25	.25 .15	10, .50 5, .25
440	PHANTOM BEAUTY (Bast) light pink, opens up to 10 on a 22 bud spike; perfect form	.20	2, .25	4, .25	100, 1.00 15, .25
	PHIPPS JR. (Zimmer-Ward) deep pink; sometimes flecked deeper pink; early cut flower PINK PICARDY (Earl) fine pink sport of Picardy;	One		ny size, d 10 bl	1.25
366	makes long flowerheads POET'S DREAM (Fic) lavender blending to cream	.20	2, .25	4, .25	pkg25
478	throat, ruffled; neat cut flower PORCELAIN BLUE (Rich) medium dark pansy-	.60	.40	.25	5, .25
560	blue with cream throat feather; good performer PROSPERITY (Silva) new ruffled sport of Picardy	.35	.25	.15	8, .25
	in light rose shade; fine RANGOON (Pa) heavily ruffled purple	.25	.20	.15	5, .25
452	R. B. (Upton) giant smoky bronze; winner RED CHARM (Butt) very fine medium red, most popular red; show winner	3, .25 2, .20	3,.20		pkg20
450	RED CHERRY (Rob) brilliant cherry red, opens 7 round florets on tall spike	.75	.50	.30	10, .50 3, .20
550	RED GOLD (Knight) rich light red with strong color appeal; 6-7 florets open on a 20 bud spike;	1.50 10,12.00	1.00 8.00	.50 4.00	1, .15 10, 1.20
436	RED WING (Wr) rich scarlet, opens up to 10 on	2.50	1.75	1.00	100, 10.00
500	perfect spike; coming commercial RELIANT (Kru) giant white with cream throat;	.75	.50	.25	1, .30 1, .10
336	opens 6 on a giant plant RHET BUTLER (Kuhn) brilliant orange scarlet, tall spike of 18-20 buds with 6-8 open	.50	.40	.25	10, .75 10, .25 100, 2.00
470	RIDGELEY (Stev) fine new purple, tall strong grower; reliable performer	1.50	1.00	.50	3, .25 12, 1.00
478	ROBERT BURNS (Cht) one of best early blues; retained for breeding; clean strong bulbs for us;	1.00	.50	.25	3, .25 12, 1.00
490	now rare, stock limited ROBINSON CRUSOE (Lins) tan, flecked with	.50	.40	.20	15, .25
360	chocolate; good performer ROSE CHARM (Fic) crystalline rose blending to white throat, 5-6 open on straight spike; early	.25	.20	2, .30	20, .25 100, 1.00
566	cut flower ROSE O'DAY (Fic) rose lavender, opens up to 9 on tall spike	2, .25	3, .25	5, .25	pkg25

		Large	Med.	Small	Bulblets Per
362	ROSY RED (Knight) deep rose red; valuable as an early cut flower	.15	3, .20	4,.20	25, .25
450	ROYAL ROBES (Lins) rich red, strongly ruffled; opens 5 of 18 buds	.75	.50	.25	10, .60
461	SALUTATION (Ba) early light rose; good cut flower	2, .20	3, .20		2, .15 pkg25
401	SILVER STAR (Snyder) large pure white with bright purple blotch; 6-8 open on a tall spike	.20	.15	2, .10	25, .25
500	SILVER WINGS (Rit) ruffled, pure white Picardy sport; show winner and commercial	2, .25	4, .25	10,.25	pkg25
462	SIOUX CITY SUE (Ayres) fine deep rose, much like Dream O'Beauty	1.00	.75	.50	10, 1.00
591	SOUTH SEAS (Wil) orange gray with deep orange blotch, opens 8 on a tall spike	2.00	1.50	1.00	1, .20
507	SPARKS (Glass) large cream with scarlet feather;	.35	.25	2, .25	15, .25
442	opens 7 fluted, triangular florets; pleasing SPELLBOUND (Lins) a sparkling rosy pink; opens	.75	.40	.25	10, .25
432	8-10 on a well formed spike SPIC AND SPAN (Carl) ruffled deep pink, opens	.70	.50	.40	100, 5.00
413	10 on long spike; outstanding SPOTLIGHT (Pa) clear medium yellow, scarlet	2, .20	4, .25	10,.25	3, .25 100, .50
312	blotch; show winner and commercial SPUN GOLD (Pa) clear, deep, unmarked yellow;	.35	.25	2, .25	40, .25 15, .25
200	very early, valuable cut flower STARLET (Ba) ideal small ruffled white; show	2, .25	4, .25	10, .25	25, .25
540	winner and cut flower STELLA ANTISDALE (Ev) fine light pink; show	2, .25	2,.20	2, .15	pkg25
500	winner and cut flower STRATHNAVER (Peattie) sparkling white florets,	.50	.35	.25	25, .75 5, .25
542	opens 10 on tall straight spike SUMMER GAL (Z) shimmering geranium pink;	.50	.35	.25	5, .25 5, .25
416	show winner; in great demand SUNLIGHT (Spiller) a pastel blend of orange and	.35	.25		10, .25
417	buff; opens 7 ruffled florets SUNSPOT (Rob) ruffled apricot buff with rose	.75	.50	.30	100, 4.50 10, .60
416	blotch, opens 8 or 9; show winner SUSQUEHANNA (Her) peach buff, perfect spike;	2, .20	4, .25	10, .25	50, .25
401	show winner and commercial THE BRIDE (Pru) pure white with lavender	.75	.50	.35	5, .25
590	feather TONY (Wils) light chocolate, orange blotch, cream	.75	.60	.40	5, .25
460	picotte border TOPFLITE (LaS) a clear light rose that wins		1.00	.50	2, .25 10, 1.00
460	as "most beautiful"; opens 8 florets in fine form TRALEE (Kru) fine light rose cut flower opens 8	1.00	.75	.50	10, 1.00 10, 1.00 2, .25
540	on a long flowerhead TREASURE ISLAND (Lins) lovely medium pink	.75	.50	.25	2, .20
422	with cream throat; good performer TROCADERO (Lins) pure carrot salmon orange,	.50	.40	.25	5, .25 100, 4.00
462	TRUE FUCHSIA (Rich) clear fuchsia self, opens	.50	.30	.20	10, .25
440	8 on 20 bud spike; medium height TRUELOVE (Klein) very early clear shell pink	2, .25	4, .25	10, .25	50, .25
586	with primrose throat; opens 5 of 16 buds TUNIA'S MAHOMET (Both) giant plum rose, with scarlet blotch; show winner	.25	.15	2, .20	100, 2.00 10, .25
566	TUNIA'S MASTERPIECE (Both) finest Austalian	2.25	1.50	1.00	10, 1.00
422	lavender; tall, up to 36" flowerhead TUTS BOTH (Both) deep pastel orange, perfect spikes; show winner	.25	.20	2, .25	25, .25
312	VANGOLD (VanV) early deep yellow, opens 7 florets; fine cut flower	2, .25	4, .25	10, .25	50, .25
454	VELVET MANTLE (Fic) deep dark red, 5-6 plain petaled florets of heavy substance; tall willowly		.75	.50	4, .25 10, .50
460	spike. VENIDA (Milo) rose lavender with large cream	1.00	.75	.50	25, 1.00
400	blotch; opens 8 on tall spike	1.00	.19	. 50	3, .25

		Large	Med.	Small	Bulb Pe	
430	VICTORY QUEEN (Wils) ruffled salmon orange; opens 8 on a long flower head	.25	.20	2, .25	100, 10.	2.00
400	VIRGIN (Lins) pure white, perfect form; a coming commercial	.35	.20	3, .25	100,	
486	VOODOO (Kadel) ruffled, wide open smoky pur- ple with apricot throat			2, .20	15,	
470	VULCAN (Stev) fine medium purple, good performer; coming commercial	2, .25	4, .25	10, .25	50,	.25
436	WAR PAINT (Kd) new vivid scarlet, opens 10 on a tall long spike	1.00	.75	.50	10,	.50
400	WAX MODEL (Kru) new waxy white, with lavender throat spear; cut flower	.35	.25	.15	10,	.35
366	WEDGEWOOD (Fic) rich bright lavender, cream throat; opens 5 ruffled florets	.35	.25	2, .30	10,	.25
501	WHITE CHALLENGE (Arnett) heavy textured white with rose throat; regular performer; com.	1.00	.50	.25	100,	6.00
500	WHITE CHRISTMAS (Fic) early ruffled white opens 8 on tall spike; fine cut flower	.50	.35	.25		.25
500	WHITE GODDESS (Rob) opens 9 ruffled white florets on tall spike; free bloomer	1.00	.75	.50	10,	.75
506	WHITE GOLD (Sch) early giant cream, tall strong grower; famous	2, .20	3, .20		pkg	g20
500	WHITE MAGIC (Kuhn) ruffled clear white, heavy substance; opens 7 on 20 bud spike	2.00	1.00	.50		1.20
440	YANKEE LASS (Sch) new light pink; will open 10 on a straight long flowerhead	1.50	1.00	.50	5,	.30 .75

QUANTITY PRICE LIST per 100 BULBS

(25 bulbs sold at the 100 rate) Not Prepaid
Orders from quantity list should total \$3.00 or more

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Bulblets (dry meas.)
CONN. YANKEE	32.00	28.00	24.00	20.00	16.00	12.00	1000 30.00
DONELLA			8.00	7.00	6.00	5.00	
ELIZ. THE QUEEN		22.00	16.00	14.00	12.00	10.00	1000 25.00
(Select strain)							
FUCHSIA MAID		16.00	12.80	11.00	9.60	8.00	1 pt. 15.00
GOLDEN ARROW	7.00	6.00	5.00	4.00	3.00	2.00	qt. 12.00
HAROLD K	180.00	150.00	125.00	100.00	80.00	60.00	100 20.00
HIHO	96.00	80.00	64.00	48.00	32.00	24.00	$\frac{1}{2}$ pt. 50.00
HUNTREESS	10.00	8.00	6.00	5.00	4.00	3.00	gt. 10.00
MARGARET WOOD		8.00	7.00	6.00	5.00	4.00	$\frac{1}{2}$ pt. 3.00
MINSTREL	16.00	12.00	8.00	6.00	5.00	4.00	$\frac{1}{2}$ pt. 4.00
ORIENTAL PEARL	12.00	10.00	8.00	7.00	5.00	4.00	$\frac{1}{2}$ pt. 3.00
ORANGE GOLD	6.00	5.00	4.50	3.50	2.50	2.00	gt. 10.00
PHANTOM BEAUTY		8.00	7.00	5.50	4.00	3.00	$\frac{1}{2}$ pt. 7.50
							qt. 20.00
PINK PICARDY	6.00	5.00	4.00	3.00			
RED GOLD	96.00	80.00	64.00	48.00	32.00	24.00	100 10.00
							$\frac{1}{2}$ pt. 50.00
ROSY RED	8.00	7.00	6.00	5.00	4.00	3.00	qt. 15.00
SILVER WINGS	7.00	6.00	5.00	4.00	3.00	2.00	gt. 15.00
SPIC & SPAN	45.00	40.00	35.00	32.00	30.00	28.00	$\frac{1}{2}$ pt. 25.00
							qt. 90.00
SPOTLIGHT	5.00	4.50	4.00	3.50	2.50	1.50	gt. 6.00
STARLET		8.00	7.00	6.00	5.00	4.00	$\frac{1}{2}$ pt. 5.00
SUNSPOT		38,00	32.00	24.00	18.00	12.00	$\frac{1}{2}$ pt. 35.00
TUTS BOTH		15.00	12.00	8.00			gt. 25.00
VANGOLD	8.00	6.00	4.00	3.00	2.50	2.00	gt. 10.00

RIVERSIDE GARDENS

123 S. Riverside

H. H. Knight

Ames, Iowa

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Select Collections

Make your own selections. Each item (one variety with all the bulbs listed after the name) has a value of more than fifty cents. You may select 12 items for \$5.00. In each collection you may select a given item twice

only.

	Lg.	Med.	Sm.
COLOR MARVEL	2	3	
CONN. YANKEE	1		1
DONELLA	·	3	4
FABULOUS	1		1
FUCHSIA MAID	1	2	
GLEAM		2	2
GOLDEN ARROW	2	1	1
HUNTRESS	3	3	
KELSEY	1	2	
LADY BOO	2	1	
LANCASTER	1	2	3
LEADING LADY	3	3	
MARGARET WOOD		4	5
MINSTREL	3		
MISS WISCONSIN	2	2	
ORANGE GOLD	2	4	4
ORIENTAL PEARL	2	2	
PHANTOM BEAUTY	1	2	2
RED GOLD		1	
ROSY RED	4	2	
SILVER WINGS	3	5	
SPIC & SPAN	1		
SUNSPOT		1	1
SPOTLIGHT	4	4	
TONY		1 -	1
TROCADERO		1	1
TUTS BOTH	3	3	
VANGOLD	3	5	
VICTORY QUEEN	2	1	
WHITE CHALLENGE		1	1
WHITE CHRISTMAS		1	1

